

Table 2-19: N₂O Emissions from Mobile Combustion (Tg CO₂ Eq.)

Fuel Type/Vehicle Type	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Gasoline Highway	45.6	48.0	51.1	53.4	54.8	55.2	54.9	54.4	53.7	52.5	51.0	48.4
Passenger Cars	30.9	30.7	31.8	32.5	33.3	33.4	33.0	32.5	32.2	31.2	30.2	28.6
Light-Duty Trucks	13.9	16.4	18.4	20.0	20.6	20.9	20.8	20.9	20.4	20.2	19.6	18.6
Heavy-Duty Vehicles	0.7	0.8	0.8	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1
Motorcycles	+	+	+	+	+	+	+	+	+	+	+	+
Diesel Highway	2.0	2.1	2.2	2.3	2.4	2.6	2.6	2.8	2.9	3.0	3.0	3.1
Passenger Cars	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	+	+	+
Light-Duty Trucks	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3
Heavy-Duty Vehicles	1.8	1.8	1.9	2.0	2.2	2.3	2.4	2.5	2.6	2.7	2.7	2.8
Alternative Fuel	0.1	0.2	0.2	0.2								
Highway												
Non-Highway	2.9	2.9	2.9	2.9	3.0	3.0	3.1	2.9	2.9	3.1	3.3	3.1
Ships and Boats	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.3	0.3	0.4	0.5	0.3
Locomotives	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Farm Equipment	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Construction Equipment	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2
Aircraft	1.7	1.6	1.6	1.6	1.7	1.7	1.8	1.7	1.8	1.8	1.9	1.8
Other*	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Total	50.6	53.0	56.2	58.6	60.4	60.9	60.7	60.3	59.7	58.8	57.5	54.8

+ Does not exceed 0.05 Tg CO₂ Eq.

Note: Totals may not sum due to independent rounding.

* "Other" includes snowmobiles, small gasoline powered utility equipment, heavy-duty gasoline powered utility equipment, and heavy-duty diesel powered utility equipment.